In the Specification:

Please amend the specification as follows:

Page 1, after the title insert:

Cross-reference to related applications

This application claims priority to Swedish patent application 0400320-8 filed 6 February 2004 and is the national phase under 35 U.S.C. § 371 of PCT/SE2005/001981 filed 7 February 2005.

Page 5, fourth paragraph:

These objects are achieved according to the invention in a first aspect with a method methods of controlling an industrial robot system comprising the characteristic features of the independent claim 1, in a second aspect with a method of controlling an industrial robot system comprising the characteristic features of the independent method claim 7, in a third aspect with a method of calibrating an industrial robot comprising the characteristic features of the independent claim 12 and in a fourth aspect with a an industrial robot system device comprising the characterizing features of the independent claim 17. According to the invention, these objects also are achieved in a data program product comprising the characteristic features of the independent claim 21 and in a use according to the independent claim 23. Preferred embodiments are described in the dependent claims.

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